



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	10/608716
Filing Date	06/27/2003
First Named Inventor	TOTI, ANDREW J.
Examiner Name	JOHNSON, BLAIR
Art Unit	3634
Attorney Docket No.	505341

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
04-0039Deposit Account Name
Philip A. Dalton

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims		-20** =		X		
Independent Claims		-3** =		X		
Multiple Dependent						

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 180.00

SUBMITTED BY

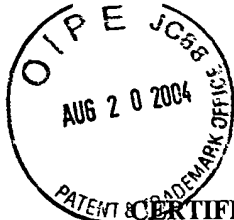
(Complete if applicable)

Name (Print/Type)	PHILIP A. DALTON	Registration No. (Attorney/Agent)	26,859	Telephone	415.505.0716
Signature		Date	08/18/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Ifw

CERTIFICATE OF MAILING

DATE OF DEPOSIT: August 18, 2004

I certify that this correspondence is being deposited with the United States Postal Service on the date indicated above in an envelope with sufficient postage as first class mail addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Philip A. Dalton, Reg. No. 26859
(Name of Person Depositing Correspondence)

Philip Dalton
(Signature of Person Depositing Correspondence)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ANDREW J. TOTI	Ref.: 50534
Application Serial No.: 10/608,716	Examiner: Johnson, Blair
Filing Date: June 27, 2003	Art Unit: 3634
For: SPRING DRIVE SYSTEM AND WINDOW COVER	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that this INFORMATION DISCLOSURE STATEMENT (IDS) be entered by the US Patent and Trademark Office (USPTO) and that consideration by the USPTO examiner of the approximately forty-five (45) documents listed on the enclosed Form PTO-1449 be made of record.

This INFORMATION DISCLOSURE STATEMENT is being submitted before the mailing of a final action under 37 CFR 1.113, a notice of allowance under 37 CFR 1.311 or an action that otherwise closes prosecution of the application.

Enclosed is completed form PTO/SB/17 authorizing the Office to charge the fees, including the fee(s) required under 37 CFR 1.97(c)(2) and set forth in 37 CFR 1.178(p), to the undersigned's deposit account 04-0039 (ref.: 505341).

Copies of 41 of the 46 documents cited herein are not enclosed, because it is believed these 41 documents comply with the provisions of 37 CFR 1.98(d). Specifically, it is believed each of these documents complies with 37 CFR 1.98(d)(1) in that each document was cited in parent application USSN 09/685312, which previous application is relied on for an earlier effective filing date under 35 U.S.C. 120; and the information disclosure in the previous application complies with 37 CFR 1.98(d)(2), in that the approximately 41 documents were cited in the earlier application by the Office in PTO-892 or by applicant in an information disclosure, in compliance with 37 CFR 1.98(a)-(c).

The other five of the 46 documents cited herein are Japanese patent documents which were cited in 2004 by the Japanese Patent Office during the examination of a Japanese application corresponding to one of the parents of the present application. These five cited Japanese patent documents are identified below (as well as in enclosed Form 1449) and copies are enclosed:

1. Japanese Patent Application Laid Open JP-A-SHOWA-53-126478 (1978) (Application no. SHOWA-52-42342).
2. Japanese Patent Application Laid Open JP-A-SHOWA-54-38648 (1979) (Application No. SHOWA-52-105456)
3. Japanese Utility Model Application Laid Open JP-U-A-SHOWA-54-90032 (1979) (Application No. SHOWA-52-164445)
4. Japanese Utility Model Application Laid Open JP-U-A-SHOWA-63-94234 (1988) (Application No. SHOWA-61-189550)
5. Japanese Patent Application Laid Open JP-A-SHOWA-63-130938 (1988) (Application No. SHOWA-61-275303).

It is believed that this disclosure statement complies with the requirements of 37 CFR §§ 1.56, 1.97, and 1.98, and the relevant sections of the Manual of Patent Examining Procedures. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Any comments included here are offered as an initial aid to the Examiner. Our discussion, however, is not intended to take the place of the Examiner's complete consideration of each listed document. The Examiner is requested to independently consider each document to the full extent that it may be material to the present application.

The cited documents are being cited for completeness, and documents may be included which are not prior art.

The cited documents were cited in one or more parent and/or otherwise related applications relating to spring drives, including helical or coil spring drives and/or flat spiral or flat spring drives.

Several of the cited documents relate primarily to helical or coil spring drives, and several of the documents may be cumulative of other documents cited herein. However, because the cited documents were cited in one or more parent and/or otherwise related applications, the documents are being cited here to ensure consideration by the examiner independent of applicant and the undersigned.

The information regarding the source of cited documents is provided by way of information only, without acknowledgment of particular relevance to the claims of the present application.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information exists.

Application: USSN 10/608,716
Filed: June 27, 2003

Information Disclosure Statement
Dated: August 18, 2004

Some of the cited documents may have markings thereon. No significance is meant to be attached to the markings.

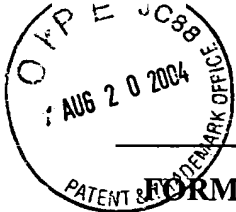
The cited documents are not necessarily analogous art.

Respectfully submitted,
LAW OFFICES OF PHILIP A. DALTON

BY Philip Dalton
Philip A. Dalton, Esq., Attorney of Record
Reg. No. 26,859

August 18, 2004
Date signed

Correspondence address:
236 West Portal Ave., #15
San Francisco, CA 94127
Telephone: (415) 505-0716
Facsimile: (415) 664-1001



FORM PTO-1449 (Modified)

**LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

(Use several sheets if necessary)

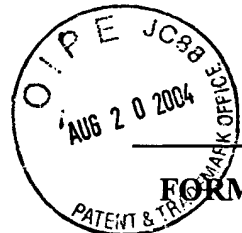
ATTY. DOCKET NO.:
505341SERIAL NO.:
10/608716APPLICANT:
ANDREW J. TOTIFILING DATE:
06/27/2003GROUP: 3634
EXAMINER: B. JOHNSON

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
		1 3 2 5 1	07-1855	BIXLER		
		2 0 8 7 3 5 4	7-1937	MUFFLY		
		2 2 6 6 1 6 0	12-1941	BURNS, F. J.		
		2 2 7 6 7 1 6	3-1942	CARDONA, C. J.		
		2 3 2 4 5 3 6	7-1943	PRATT, R. C.		
		2 3 9 0 8 2 6	12-1945	COHN, H. J.		
		2 4 2 0 3 0 1	5-1947	CUSUMANO, R.		
		2 8 2 4 6 0 8	2-1958	ETTEN, N. L.		
		3 1 3 9 8 7 7	7-1964	GRAYBILL		
		3 1 5 1 7 0 4	10-1964	CLARKE		
		3 1 9 4 3 4 3	7-1965	SINDLINGER		
		3 3 5 8 6 1 2	12-1967	BLEUER		
		3 3 6 3 8 9 1	1-1968	FOSTER, E. E.		
		3 7 5 6 5 8 5	9-1973	MIHALCHEON, A.		
		4 4 2 7 1 6 3	01-1984	KONZIOLO		
		4 3 9 9 9 5 9	8-1983	GODSOE, R. J.		
		4 4 7 2 9 1 0	9-1984	IHA, K.		
		4 6 3 5 7 5 5	1-1987	ARECHAGA		
		4 6 6 4 5 3 1	5-1987	KING, L. M.		
		4 7 8 4 1 2 2	11-1988	GRAHAM, E. W.		
EXAMINER				DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

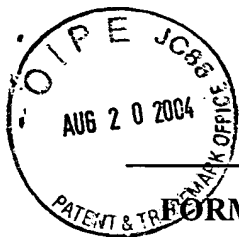
**FORM PTO-1449 (Modified)****LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.:
505341SERIAL NO.:
10/608716APPLICANT:
ANDREW J. TOTIFILING DATE:
06/27/2003GROUP: 3634
EXAMINER: B. JOHNSON**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
		5 0 5 4 1 6 2	10-1991	ROGERS		
		5 0 6 7 5 4 1	11-1991	COSLETT		
		5 1 0 5 8 6 7	04-1992	COSLETT		
		5 1 3 3 3 9 9	07-1992	HILLER et al		
		5 1 5 7 8 0 8	10-1992	STERNER		
		5 1 7 0 8 3 0	12-1992	COSLETT		
		5 4 8 2 1 0 0	01-1996	KUHAR		
		5 5 3 1 2 5 7	07-1996	KUHAR		
		5 6 1 5 7 2 9	04-1997	MATSUMOTO, T., et al		
		5 8 1 3 4 4 7	09-1998	LYSYJ		
		6 0 1 2 5 0 6	01-2000	WANG et al		
		6 0 5 6 0 3 6	05-2000	TODD et al		
		6 0 7 9 4 7 1	06-2000	KUHAR		
		6 1 4 9 0 9 4	11-2000	MARTIN et al		
		6 2 8 3 1 9 2	09-2001	TOTI		
		6 3 9 3 3 2 9	09-2001	TOTI		
		6 3 1 8 6 6 1	11-2001	MARTIN et al		
		6 3 3 0 8 9 9	12-2001	CIUCA et al		
EXAMINER				DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**FORM PTO-1449 (Modified)****LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

(Use several sheets if necessary)

DOCKET NO.:
505341SERIAL NO.:
10/608716APPLICANT:
ANDREW J. TOTIFILING DATE:
06/27/2003GROUP: 3634
EXAMINER: B. JOHNSTON**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
		0	7	9	6	9	9	4	9/24/97	EUROPE				
			8	8	3	7	0	9	3-1943	FRANCE				
		1	0	6	8	5	8	3	1-1984	SOVIET UNION				
		5	3	1	2	6	4	78	1978	JAPAN			X (partial)	
		5	4	3	8	6	4	8	1979	JAPAN			X (partial)	
		5	4	9	0	0	3	2	1979	JAPAN			X (partial)	
		6	3	9	4	2	3	4	1988	JAPAN			X (partial)	
		6	3	1	3	0	9	38	1988	JAPAN			X (partial)	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance as considered. Include copy of this form with next communication to applicant.